Attorney Docket No.: SAM-0466

Examiner: Wells, Kenneth B.

Group Art Unit: 2816

Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No .:

Applicant(s): Jae-Hyung Lee

10/645,018

Filing Date:

Title:

August 21, 2003

SEMICONDUCTOR MEMORY DEVICE HAVING PARTIALLY

CONTROLLED DELAY LOCKED LOOP

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

- 1. Amendment Transmittal;
- Amendment A in response to Office Action mailed on July 26, 2004; 2.
- Check in the amount of \$230.00 to cover Additional Claims Fee; and 3.
- 4. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774 J:\SAM\0466\amenda\transamendmenta.wpd Anthony P. Onello, Jr.

Registration Number 38,572

Attorney for Applicant

Attorney Docket No.:SAM-046 Application Serial No.: 10/645,018 Reply to Office Action of: July 26, 2004

HE UNITED STATES PATENT AND TRADEMARK OFFICE

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Alexandria, VA 22313-1450

AMENDMENT A

Sir:

The following is in response to the Office Action dated July 26, 2004, and is filed within the shortened statutory period of three months. Please amend the application as follows.

Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.

10/18/2004 JADDO1

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